

FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 17:56:06 ON 04 JUN 2004

L1        2802 S DONOR (S) (VECTOR OR PLASMID)

L2        147140 S ACCEPTOR OR RECIPIENT

L3        3338 S L2 (S) (VECTOR OR PLASMID)

L4        34790 S MULTIGENE OR MULTI-GENE

L5        0 S CRE/LOXP

L6        1775 S "CRE/LOXP"

L7        4428 S SITE-SPECIFIC (S) RECOMBINATION

L8        8 S SITESPECIFIC (S) RECOMBINATION

L9        1043 S L1 AND L3

L10      4 S L9 AND L4

L11      2 DUP REM L10 (2 DUPLICATES REMOVED)

L12      14 S L9 AND L7

L13      11 DUP REM L12 (3 DUPLICATES REMOVED)

L14      0 S P-YLTAC OR PYLTAC

L15      0 S PYLVS

L16      0 S "PYLVS"

L17      119873 S RECOMBINATION

L18      1445 S L4 AND L17

L19      3 S L18 AND L3

L20      1 DUP REM L19 (2 DUPLICATES REMOVED)

L21      350 S "HOMING ENDONUCLEASE"

L22      0 S L3 AND L21

L23      0 S L1 AND L21

L24      4676 S "VECTOR SYSTEM"

L25      3 S L24 AND L21

L26      2 DUP REM L25 (1 DUPLICATE REMOVED)

L27      38 S L24 AND L1

L28      18 DUP REM L27 (20 DUPLICATES REMOVED)

L29      5 S L28 AND L17

L30      28 S L24 AND L6

L31      14 DUP REM L30 (14 DUPLICATES REMOVED)

L32      1 S L31 AND (L3 OR L1)

L33      3 S "TWO DONOR VECTORS"

L34      1 DUP REM L33 (2 DUPLICATES REMOVED)

L35      137 S L17 AND L1 AND L3

L36      3 S L35 AND L4

L37      1 DUP REM L36 (2 DUPLICATES REMOVED)

L38      0 S L35 AND TRANSGENE

L39      3 S L35 AND TRANSGENES

L40      1 DUP REM L39 (2 DUPLICATES REMOVED)

L41      3 S L35 AND "TARGET GENE"

L42      86083 S IRREVERSIBLE

L43      565 S NON-REVERSIBLE

L44      206 S (L42 OR L43) AND L17

L45      76 S (L42 OR L43) (S) L17

L46      58 DUP REM L45 (18 DUPLICATES REMOVED)

L47      0 S L46 AND L1

L48      0 S L46 AND L3

L49      0 S L46 AND L21

L50      4 S L46 AND L7

L51      0 S L46 AND L6

L52      8955 S ARTIFICIAL CHROMOSOME

L53      4 S L52 AND L1 AND L3

L54      2 DUP REM L53 (2 DUPLICATES REMOVED)

L55      75759 S MULTI-GENE OR MULTIGENE OR TRANSGENE

L56      607 S L52 AND L55

L57      63 S L56 AND L17

L58      48 DUP REM L57 (15 DUPLICATES REMOVED)

L59      2 S L24 AND L58

L60      319414 S TRANSFORMATION

L61      3428 S L60 (S) PLANT

L62      2 S L61 AND L1 AND L3

L Number	Hits	Search Text	DB	Time stamp
1	2847	transformation WITH competent	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:07
2	4922	artificial WITH chromosome	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:07
3	23	(transformation WITH competent) WITH (artificial WITH chromosome)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:09
4	66178	recombination	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:09
5	19	((transformation WITH competent) WITH (artificial WITH chromosome)) and recombination	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:09
6	53855	site WITH specific	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:09
7	5	((transformation WITH competent) WITH (artificial WITH chromosome)) and recombination ) and (site WITH specific)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:10
8	2537	multigene or multi-gene	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:11
9	14	((transformation WITH competent) WITH (artificial WITH chromosome)) and (multigene or multi-gene)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:13
10	155	"donor vector"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:13
11	120802	acceptor or recipient	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:13
12	4078	(acceptor or recipient) WITH (vector or plasmid)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:14
13	528	"donor plasmid"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:14
14	203	("donor vector" or "donor plasmid") and ((acceptor or recipient) WITH (vector or plasmid))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:14
15	61	(("donor vector" or "donor plasmid") and ((acceptor or recipient) WITH (vector or plasmid))) and (cre or lox or attp or attb or FRT or Gix)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:28
16	0	pyltac or pylvs or pylsv	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:19
18	1	((("donor vector" or "donor plasmid") and ((acceptor or recipient) WITH (vector or plasmid))) and (cre or lox or attp or attb or FRT or Gix)) and "homing endonuclease"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:20

17	33	"homing endonuclease"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:23
19	4	"homing endonuclease" and ("donor vector" or "donor plasmid")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:23
20	2	((("donor vector" or "donor plasmid") and ((acceptor or recipient) WITH (vector or plasmid))) and (cre or lox or attp or attb or FRT or Gix)) and (multigene or multi-gene)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:30
21	4	5851808.pn. or 6270969.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:45
22	17055	transgene	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:45
23	8966	introduction WITH expression	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:45
24	2980	transgene and (introduction WITH expression)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:45
25	7	(transgene and (introduction WITH expression)) and ((acceptor or recipient) WITH (vector or plasmid)) and "donor plasmid"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 17:46